## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref<br># | Hits  | Search Query                                 | DBs  | Default<br>Operator | Plurals | Time<br>Stamp       |
|----------|-------|--|--|---------------------|---------|---------------------|
| L1       | 1243  | 455/11.1.0CLS.                               | US-PGPUB; USPAT  | OR                  | OFF     | 2011/07/31<br>18:08 |
| L2       | 7     | 1 and (modification with circuit)            | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR                  | OFF     | 2011/07/31<br>18:09 |
| L3       | 1     | 1 and (amplitude with modification)          | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR                  | OFF     | 2011/07/31<br>18:10 |
| L4       | 702   | 455/7.CCLS.                                  | US-PGPUB; USPAT  | OR                  | OFF     | 2011/07/31<br>18:10 |
| L5       | 3     | 4 and (modification with circuit)            | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR                  | OFF     | 2011/07/31<br>18:10 |
| L6       | 18592 | (repeater (relay\$3<br>near3 station)).ti.   | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR                  | OFF     | 2011/07/31<br>18:12 |
| L7       | 66    | 6 and (modification with circuit)            | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR                  | OFF     | 2011/07/31<br>18:12 |
| L8       | 11    | 7 and (signal near5 adder)                   | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR                  | OFF     | 2011/07/31<br>18:12 |
| L9       | 0     | 8 and (amplitude with modification)          | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR                  | OFF     | 2011/07/31<br>18:13 |
| L10      | 1     | 8 and (cyclic near3<br>shift near3 register) | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR                  | OFF     | 2011/07/31<br>18:13 |
| L11      | 1     | 8 and (shift near5 register)                 | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR                  | OFF     | 2011/07/31<br>18:13 |
| S1       | 53    | ((MARTIN) near2<br>(ALLES)).INV.             | US-PGPUB; USPAT  | OR                  | OFF     | 2011/07/30<br>23:08 |
| S2       | 53    | ((MARTIN) near2<br>(ALLES)).INV.             | US-PGPUB; USPAT  | OR                  | OFF     | 2011/07/30<br>23:08 |
| S3       | 450   | ((JOSEPH) near2<br>(KENNEDY)).INV.           | US-PGPUB; USPAT  | OR                  | OFF     | 2011/07/30<br>23:09 |
| S4       | 437   | ((JOHN) near2<br>(CARLSON)).1NV.             | US-PGPUB; USPAT  | OR                  | OFF     | 2011/07/30<br>23:09 |
| S5       | 846   | S1 or S3 or S4                               | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR                  | OFF     | 2011/07/30<br>23:10 |
| S6       | 2     | S5 and (repeater).ti.                        | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR                  | OFF     | 2011/07/30<br>23:11 |
| S7       | 1     | S5 and (repeater with                        | US-PGPUB; USPAT; USOCR;  | OR                  | OFF     | 2011/07/30          |

|     |       | modification with circuit)                      | FPRS; EPO; JPO; DERWENT;<br>IBM_TDB                            |    |     | 23:12               |
|-----|-------|---|--|----|-----|---------------------|
| S8  | 98    | (repeater with<br>modification with<br>circuit) | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/30<br>23:13 |
| S9  | 0     | S8 and (cycle near3<br>shift near3 register)    | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/30<br>23:14 |
| S10 | 2     | S8 and (cyclic near3<br>shift near3 register)   | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/30<br>23:15 |
| S11 | 2     | S8 and (signal near5<br>adder)                  | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/30<br>23:15 |
| S12 | 15711 | (repeater).ti.                                  | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/30<br>23:18 |
| S13 | 66    | S12 and (modification with circuit)             | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/30<br>23:18 |
| S14 | 11    | S13 and (signal near5<br>adder)                 | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/30<br>23:19 |
| S15 | 1     | S14 and (cyclic near3<br>shift near3 register)  | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/30<br>23:19 |
| S16 | 2     | S12 and (amplitude with modification)           | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/30<br>23:20 |
| S17 | 68    | S12 and (modificat\$3<br>with circuit)          | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/30<br>23:21 |
| S18 | 24    | adder combin\$3) near5                          | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/30<br>23:22 |
| S19 | 15    |   | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/30<br>23:22 |
| S20 | 1     | S19 and (shift near5 register)                  | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/30<br>23:27 |
| S21 | 13    | S19 and (modification near3 circuit)            | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/30<br>23:30 |
| S22 | 1     | S19 and (modification adj circuit)              | US-PGPUB; USPAT; USOCR;<br>FPRS; EPO; JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/30<br>23:31 |